

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An arrangement in a telephony system (TS1) ~~including~~
comprising:

at least one mobile radio telephone for being radio connected to a mobile radio
telephony network in the telephony system via a radio link; and

at least one stationary telephony terminal,

~~characterized in that~~

wherein the stationary telephony terminal and the mobile radio telephone each
have ~~each~~ a short range transceiver for intercommunication via a short range wireless
communication link; and

the stationary telephony terminal is arranged to communicate over the mobile
radio telephony network via the mobile radio telephone.

2. (Currently Amended) An arrangement in a telephony system according to claim
1, wherein ~~characterized in that~~ the stationary telephony terminal has a device for taking
a telephone number to a called subscriber.

3. (Currently Amended) An arrangement in a telephony system according to claim
1, wherein ~~characterized in that~~ the short range transceivers are radio ~~traseeivers~~
transceivers.

4. (Currently Amended) An arrangement in a telephony system according to claim 3, ~~wherein characterized in that~~ the short range radio transceivers are ~~bluetooth~~ BLUETOOTH transceivers.

5. (Currently Amended) An arrangement in a telephony system according to claim 1, ~~wherein characterized in that~~ the short range transceivers are optical transceivers.

6. (Currently Amended) An arrangement in a telephony system according to claim 1, ~~wherein characterized in that~~ the stationary terminal includes a device for generating a ring signal.

7. (Currently Amended) Method for communicating in a telephony system via a communication arrangement, ~~the arrangement~~ including:

at least one mobile radio telephone for being radio connected to a mobile radio telephony network in the telephony system via a radio link; and

at least one stationary telephony terminal, the method comprising:

~~characterized in that the method includes:~~

intercommunicating via a short range wireless communication link between the stationary telephony terminal and the mobile radio telephone; and

communicating by the stationary telephony terminal over the mobile radio telephony network via the mobile radio telephone.

8. (Currently Amended) Method for communicating in a telephony system according to claim 7, ~~characterized by~~ further comprising the following steps:

sending, from the stationary telephony terminal, discovery signals over the short range wireless communication link;

receiving in the mobile radio telephone said discovery signals;

sending response signals from the mobile radio telephone;

receiving in the stationary telephony terminal the response signals; and

sending a mobile identification signal from the mobile radio telephone.

9. (Currently Amended) Method for communicating in a telephony system

according to claim 8, ~~characterized in that~~ wherein the identification signal includes an individual identification signal for the mobile radio telephone.

10. (Currently Amended) Method for communicating in a telephony system

according to claim 7, ~~characterized by~~ further comprising the following steps:

sending, from the mobile radio telephone, discovery signals over the short range wireless communication link;

receiving in the stationary telephony terminal said discovery signals;

sending response signals from the stationary telephony terminal;

receiving in the mobile radio telephone the response signals; and

sending a mobile identification signal from the mobile radio telephone.

11. (Currently Amended) Method for communicating in a telephony system

according to claim 10, ~~characterized in that~~ wherein the identification signal from the mobile radio telephone includes an individual identification signal for the mobile radio telephone.

12. (Currently Amended) Method for communicating in a telephony system according to claim 9, ~~characterized by~~ further comprising sending from the stationary telephony terminal an authentication code to the mobile radio telephone.

13. (Currently Amended) Method for communicating in a telephony system according to claim 12, ~~characterized by~~ further comprising taking a service code on the stationary telephony terminal, indicating when the sent authentication code is valid.

14. (Currently Amended) Method for communicating in a telephony system according to claim 12, ~~characterized by~~ further comprising checking the authentication code in the mobile radio telephone.

15. (Currently Amended) Method for communicating in a telephony system according to claim 12, ~~characterized by~~ further comprising checking the authentication code in the mobile radio telephony network.

16. (Currently Amended) Method for communicating in a telephony system according to claim 7, ~~characterized by the method including~~ further comprising the following steps:

receiving an incoming call on the mobile radio telephone via the radio link from the mobile radio telephony network;

transmitting a message regarding the call to the stationary telephony terminal via the short range wireless communication link; and

establishing a speech channel on the short range wireless communication link.

17. (Currently Amended) Method for communicating in a telephony system according to claim 16, ~~characterized by~~ further comprising generating a ring signal in the stationary telephony terminal in ~~dependence of~~ depending on the message regarding the call.

18. (Currently Amended) Method in a telephony system according to claim 7, ~~characterized by the method including~~ further comprising the following steps:

setting up a connection on the short range wireless communication link;

taking a telephone number on the stationary telephony terminal to a called subscriber;

transmitting the telephone number to the mobile radio telephone via the short range wireless communication link;

setting up a connection on the radio link from the mobile radio ~~telephone~~ telephone to the mobile radio telephony network in dependence on the transmitted telephone number.

19. (Currently Amended) A stationary telephony terminal, ~~characterized in that it includes~~ comprising:

a short range₂ transceiver for intercommunication with a mobile radio telephone via a short range wireless communication link; and

a controlling device₂ connected to the short range transceiver, and ~~wherein the controlling device is~~ arranged to support telephony from the stationary telephony terminal over a mobile radio telephony network via said mobile radio telephone.